

PCT09

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/787,192

DATE: 07/27/2001

TIME: 20:00:51

Input Set : A:\SF0820K2 - Sequence Listing.txt

Output Set: N:\CRF3\07272001\I787192.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Schering Corporation
 5 <120> TITLE OF INVENTION: Antibodies to Mammalian Langerhans Cell Antigen and Their
 Uses
 7 <130> FILE REFERENCE: SF0820K2 PCT
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/787,192
 C--> 10 <141> CURRENT FILING DATE: 2001-07-09
 12 <150> PRIOR APPLICATION NUMBER: EP 99 400 394.5
 13 <151> PRIOR FILING DATE: 1999-02-18
 15 <150> PRIOR APPLICATION NUMBER: EP 98 402 374.7
 16 <151> PRIOR FILING DATE: 1998-09-25
 18 <160> NUMBER OF SEQ ID NOS: 11

ERRORED SEQUENCES

595 <210> SEQ ID NO: 11
 596 <211> LENGTH: 326
 597 <212> TYPE: PRT
 598 <213> ORGANISM: Mus musculus
 600 <400> SEQUENCE: 11
 601 Met Leu Glu Glu Ala Pro Glu Ala His Phe Thr Val Asp Lys Gln Asn
 602 1 5 10 15
 604 Ile Ser Leu Trp Pro Arg Glu Pro Pro Lys Gln Asp Leu Ser Pro
 605 20 25 30
 607 Val Leu Arg Lys Pro Leu Cys Ile Cys Val Ala Phe Thr Cys Leu Ala
 608 35 40 45
 610 Leu Val Leu Val Thr Ser Ile Val Leu Gln Ala Val Phe Tyr Pro Arg
 611 50 55 60
 613 Leu Met Gly Lys Ile Leu Asp Val Lys Ser Asp Ala Gln Met Leu Lys
 614 65 70 75 80
 616 Gly Arg Val Asp Asn Ile Ser Thr Leu Gly Ser Asp Leu Lys Thr Glu
 617 85 90 95
 619 Arg Gly Arg Val Asp Asp Ala Glu Val Gln Met Gln Ile Val Asn Thr
 620 100 105 110
 622 Thr Leu Lys Arg Val Arg Ser Gln Ile Leu Ser Leu Glu Thr Ser Met
 623 115 120 125
 625 Lys Ile Ala Asn Asp Gln Leu Leu Ile Leu Thr Met Ser Trp Gly Glu
 626 130 135 140
 628 Val Asp Ser Leu Ser Ala Lys Ile Pro Glu Leu Lys Arg Asp Leu Asp
 629 145 150 155 160
 631 Lys Ala Ser Ala Leu Asn Thr Lys Val Gln Gly Leu Gln Asn Ser Leu
 632 165 170 175
 634 Glu Asn Val Asn Lys Leu Leu Lys Gln Gln Ser Asp Ile Leu Glu Met
 635 180 185 190
 637 Val Ala Arg Gly Trp Lys Tyr Phe Ser Gly Asn Phe Tyr Tyr Phe Ser
 638 195 200 205
 640 Arg Thr Pro Lys Thr Trp Tyr Ser Ala Glu Gln Phe Cys Ile Ser Arg
 641 210 215 220

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```

643 Lys Ala His Leu Thr Ser Val Ser Ser Glu Ser Glu Gln Lys Phe Leu
644 225                               230                               235                               240
646 Tyr Lys Ala Ala Asp Gly Ile Pro His Trp Ile Gly Leu Thr Lys Ala
647                               245                               250                               255
649 Gly Ser Glu Gly Asp Trp Tyr Trp Val Asp Gln Thr Ser Phe Asn Lys
650                               260                               265                               270
652 Glu Gln Ser Arg Arg Phe Trp Ile Pro Gly Glu Pro Asn Asn Ala Gly
653                               275                               280                               285
655 Asn Asn Glu His Cys Ala Asn Ile Arg Val Ser Ala Leu Lys Cys Trp
656                               290                               295                               300
658 Asn Asp Gly Pro Cys Asp Asn Thr Phe Leu Phe Ile Cys Lys Arg Pro
659 305                               310                               315                               320
661 Tyr Val Gln Thr Thr Glu
662                               325

```

E--> 665 1
E--> 668 1

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/787,192

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Input Set : A:\SF0820K2 - Sequence Listing.txt

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L:9 M:270 C: Current Application Number differs, Replaced Current Application Number
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:665 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:11
M:332 Repeated in SeqNo=11